



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Manoharan et al.

Serial No.: 09/970,971

Group Art Unit: Not yet assigned

Filing Date: October 4, 2001

Examiner: Not yet assigned

For: Oligonucleotides Having a DNA Form and B-DNA Form Conformational
Geometry

BOX SEQUENCE

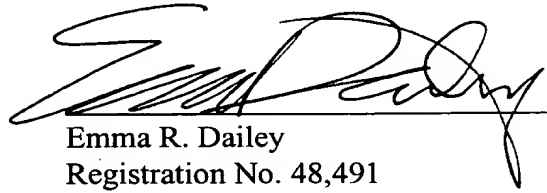
Assistant Commissioner for Patents
Washington DC 20231

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE
WITH 37 CFR §§ 1.821 THROUGH 1.825

- ☒ I hereby state, in accordance with the requirements of 37 C.F.R. §1.821(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively are the same.
- ☒ I hereby state that the submission filed in accordance with 37 CFR §1.821(g) does not include new matter.
- ☐ I hereby state that the submission filed in accordance with 37 CFR §1.821(h) does not include new matter or go beyond the disclosure in the international application as filed.
- ☐ I hereby state that the amendments, made in accordance with 37 CFR §1.825(a), included in the substitute sheet(s) of the Sequence Listing are supported in the application, as filed, at pages _____. I hereby state that the substitute sheet(s) of the Sequence Listing does (do) not include new matter.
- ☐ I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(b), is the same as the amended Sequence Listing.

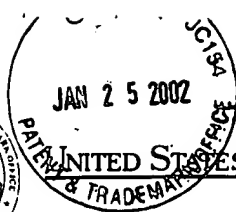
☐ I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(d), contains identical data to that originally filed.

Date: January 2, 2002



Emma R. Dailey
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/970,971	10/04/2001	Mithiah Manoharan	ISIS-4789

CONFIRMATION NO. 3195

FORMALITIES LETTER

OC00000007008453

Woodcock Washburn LLP
46th Floor
One Liberty Place
Philadelphia, PA 19013

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 11/01/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/29/2002 HTECKLU1 00000022 09970971

FILED UNDER 37 CFR 1.53(b)

01 FC:205

65.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- o **The balance due by applicant is \$ 65.**
- o This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- o For Rules Interpretation, call (703) 308-4216
- o T Purchase PatentIn S ftware, call (703) 306-2600

- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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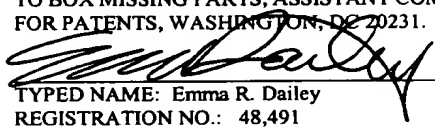
Examiner: Not yet assigned

For: **Oligonucleotides Having a DNA Form and B-DNA Form Conformational Geometry**

COPY OF PAPERS
ORIGINALLY FILED

DATE OF DEPOSIT: January 2, 2002

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO BOX MISSING PARTS, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.


TYPED NAME: Emma R. Dailey
REGISTRATION NO.: 48,491

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington DC 20231


RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the "Notice to File Missing Parts of Application--Filing Date Granted" dated November 1, 2001, a response to which is due January 2, 2001, enclosed herewith for filing is:

- ☒ A copy of the Notice to File Missing Parts.
- ☒ The original Combined Declaration and Power of Attorney, executed by the inventor(s). An unexecuted copy of this document, attached to the above-identified specification, was filed by Express Mail No. EL650276764US on October 4, 2001.
- ☒ An Executed Associate Power of Attorney is also enclosed.
- ☐ Request for Corrected Filing Receipt.
- ☐ A substitute specification in compliance with 37 C.F.R. 1.52.
- ☐ _____ Sheets of Substitute drawings in compliance with 37 C.F.R. 1.84.

- ☒ Other: Statement to Support Filing and Submission In Accordance with 37 CFR §§ 1.821 Through 1.825; Sequence Listing (pp. 1-14); diskette containing Sequence Listing in computer readable form.
- ☒ Applicant(s) has previously claimed small entity status under 37 CFR §1.27
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:
- ☐ an Independent Inventor
- ☐ a Small Business Concern
- ☐ a Nonprofit Organization
- ☒ A check in the amount of \$65.00 is attached to cover the surcharge. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- ☐ Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$@@.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
- ☒ Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

Date: January 2, 2002


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